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# 西南女贞属(木犀科)一新种

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# A NEW SPECIES OF LIGUSTRUM (OLEACEAE) FROM SW CHINA

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**Key words** *Ligustrum*: *L. yunguiense*
**关键词** 女贞属;云贵女贞

**云贵女贞** 新种

**Ligustrum yunguiense** Miao, sp. nov.

Species nova *L. lucido* Ait. et *L. liano* Hsu promixa, ab ambobus ramis dense lenticellatis, foliis rigidis, antheris puberulis, fructu globoso differt; etiam illud planta omnino glabra, foliis saepe ovatis apice acutis, fructu reniformi recidit; hoc floribus longioribus, fructu oblongo distinguitur.

Frutex vel arbuscula 1.8—5 m alta. Rami teretes, hornotini brunnei, pulverulento-puberuli, ad nodos compressi, annotini multistriati, nigrescentes, glabrescentes, lenticellis densis pallidis rotundatis vel oblongis conspersi. Folia opposita, coriacea, rigida, lanceolata vel elliptico-lanceolata, 6—9 cm longa, 2—3.5 cm lata, apice acuta vel caudato-acuminata, basi sensim in petiolum angustata vel cuneata, supra nitida atrovirentia in sicco saepe brunnescentia, infra viridula, glabra, margine revoluta, costa supra impressa subtus manifeste prominula, penninervia, venis lateralibus utroque latere 3—4 prope marginem arcuato-anastomosantibus supra leviter impressis subtus planis vel prominulis; petioli 1—1.5 cm longi, glabri, canaliculati. Cyma paniculiformis, terminalis, densa, 5—13 cm longa, 7.5—12 cm lata, pedunculo puberulo plerumque dense lenticellato; bracteae subulatae, 1—2 mm longae; flores 3.5—4 mm longi; pedicelli 1—2 mm longi; calyx cupularis, c. 1mm longus, apice truncatus vel 4-undulato-denticulatus, glaber; corolla 3—3.5 mm longa, tubo 1—1.5 mm longo, lobis 1.2—2 mm longis apice acutis cucullatis; stamina lobis corollae paulo breviora, filamentis c. 2 mm longis, antheris 1.5—1.8 mm longis puberulis; ovarium globosum, glabrum, stylo gracili 2 mm longo basi interdum puberulo, stigmate dilatato et obsolete vel perspicue bilobo. Fructus globosus.

Guizhou: Dafang, in clivis, alt. 2100 m, 17 Aug. 1959, Exped. Bijie. 972 (Typus, PE); Beijie, alt. 1500 m, Yü Pinghua 755 (PE), 285(PE).

Yunnan: Yiliang, ad margines sylvarum maxtorum et viarum in declivitatibus, alt. 1550 m, 21 Sept. 1972, Exped. Boreali-orientali-Yunnan. 892 (PE).

灌木或小乔木，高 1.8—5m。小枝圆，当年生枝褐色，被粉末状微柔毛，节处压扁；去

年生枝多条纹,灰黑色,渐变无毛,密被灰白色圆形或长圆形皮孔。叶对生,革质,坚硬,披针形或椭圆状披针形,长 6—9cm, 宽 2—3.5cm,顶端锐尖或尾状渐尖,基部向叶柄渐窄或楔形,上面光亮深绿色,干时常淡褐色,下面淡绿色,无毛,边缘背卷,中脉上面凹陷下面明显突起,侧脉羽状3—4对,近边缘处呈弧形结合,上面稍下陷,下面平坦或稍突起; 叶柄长 1—1.5cm, 无毛,具沟。聚伞花序圆锥状,顶生,密集,长 5—13cm, 宽 7.5—12cm, 花序梗被微柔毛,常密被皮孔;苞片钻形,长 1—2mm; 花长 3—4mm; 花柄长 1—2mm; 花萼杯状,约 1mm 长,顶端截形或具 4 枚波状齿,无毛;花冠长 3—3.5mm, 管长 1—1.5mm, 裂片长 1.2—2mm, 顶端锐尖,盔状; 雄蕊略短于花冠裂片, 花丝长约 2mm, 花药长 1.5—1.8mm, 被微柔毛;子房球形,无毛,花柱纤细,长 2mm, 基部有时被微柔毛, 柱头膨大,不明显或明显地两裂。果实球形。

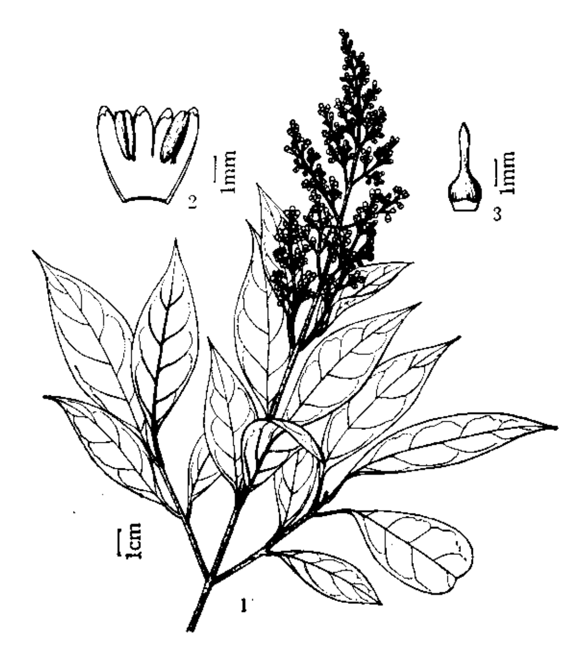



图 1 云贵女贞 *Ligustrum yunguiense* 1.花枝 flowering branch; 2.花冠纵剖示雄蕊 longitudinal section of corolla showing stamens; 3.雌蕊 pistil.

贵州: 大方,山坡,海拔 2100m, 1959 年 8 月 17 日,毕节队 972 (模式, PE); 毕节,禹平华285,755。云南: 奕良,山坡路边杂林缘,海拔 1550m, 滇东北队 892。

本种接近 *L. lucidum* Ait. 和 *L. lianum* Hsu., 与两者不同在于本种的枝密具皮孔,叶坚硬,花药被微柔毛,果实球形。而前者全株无毛,叶通常为卵形,顶端锐尖, 果实为肾形;后者花较大,果实为长圆形,以资区别。